

IN THE UNITED STATES PATENT AND TRADEMARK OFFICE

Applicant: William G. Johnson et al.
Serial No.: 09/577,266 Examiner: Moran, Marjorie A.
Filed : 23 May 2000 Art Unit: 1631
For: Methods for Diagnosing, Preventing, and Treating Developmental Disorders due to a Combination of Genetic and Environmental Factors

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Signature and Date

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AMENDMENT

ASSISTANT COMMISSIONER FOR PATENTS
WASHINGTON, DC 20231

Sir:

Please replace the Amendment document dated 23 July 2002 with this Supplemental Amendment document.

In response to the non-final Office action issued 23 April 2002, please amend the above-identified patent application as follows:

In the Specification

The paragraph at page 34, line 18 to page 35, line 3:

There are many methods currently known in the art to identify variant/mutant DNA, all of which may be used in the present invention. Such methods include but in no way are limited to direct sequencing, array sequencing, matrix-assisted laser desorption/ionization time-of-flight mass spectrometry (Malditof) [Fitzgerald *et al.*, *Ann. Rev. Biophys. Biomol. Struct.* 24:117-140 (1995)], Polymerase Chain Reaction "PCR", reverse-transcriptase Polymerase Chain Reaction "RT-PCR", RNAase protection assays, Array quantitation *e.g.*, as commercially provided by